**Table 14.3** Recipient De Novo Posttransplant Solid Malignancies, 1998 to 2007 by Transplant Type

Organ Type	Year of Transplant									
	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total										
Total Recipients	21,542	22,045	23,269	24,249	24,921	25,486	27,050	28,115	28,937	28,348
# With PTSM (1)	1,410	1,312	1,293	1,197	1,094	911	845	652	394	138
% With PTSM (1)	6.5%	6.0%	5.6%	4.9%	4.4%	3.6%	3.1%	2.3%	1.4%	0.5%
Heart-Lung										
Total Recipients	47	51	48	27	33	29	40	35	31	29
# With PTSM (1)	3	2	3	-	1	-	1	-	-	-
% With PTSM (1)	6.4%	3.9%	6.3%	-	3.0%	- 1	2.5%	-	-	-
Heart										
Total Recipients	2,348	2,188	2,199	2,202	2,155	2,057	2,015	2,125	2,193	2,207
# With PTSM (1)	334	278	262	213	171	125	103	89	41	5
% With PTSM (1)	14.2%	12.7%	11.9%	9.7%	7.9%	6.1%	5.1%	4.2%	1.9%	0.2%
Intestine										
Total Recipients	70	73	82	113	107	116	152	178	175	198
# With PTSM (1)		1	2	-	2	2	-	-	-	-
% With PTSM (1)	-	1.4%	2.4%	-	1.9%	1.7%	-	-	-	-
Kidney										
Total Recipients	12,452	12,760	13,613	14,266	14,779	15,137	16,004	16,482	17,091	16,623
# With PTSM (1)	700	658	672	638	545	486	442	324	211	86
% With PTSM (1)	5.6%	5.2%	4.9%	4.5%	3.7%	3.2%	2.8%	2.0%	1.2%	0.5%
Kidney-Pancreas										
Total Recipients	972	941	915	891	905	871	881	903	925	862
# With PTSM (1)	37	26	31	25	19	13	12	6	5	2
% With PTSM (1)	3.8%	2.8%	3.4%	2.8%	2.1%	1.5%	1.4%	0.7%	0.5%	0.2%
Liver										
Total Recipients	4,516	4,751	4,997	5,195	5,332	5,673	6,170	6,443	6,650	6,489
# With PTSM (1)	237	245	216	208	231	177	193	169	99	37
% With PTSM (1)	5.2%	5.2%	4.3%	4.0%	4.3%	3.1%	3.1%	2.6%	1.5%	0.6%
Lung										
Total Recipients	893	922	977	1,083	1,054	1,099	1,185	1,407	1,406	1,471
# With PTSM (1)	90	93	96	96	103	97	86	60	38	8
% With PTSM (1)	10.1%	10.1%	9.8%	8.9%	9.8%	8.8%	7.3%	4.3%	2.7%	0.5%
Pancreas After Kidney										
Total Recipients	156	220	304	305	375	344	420	343	293	261
# With PTSM (1)	9	6	9	12	14	10	7	3	-	-
% With PTSM (1)	5.8%	2.7%	3.0%	3.9%	3.7%	2.9%	1.7%	0.9%	-	-
Pancreas Transplant Alone										
Total Recipients	88	139	134	167	181	160	183	199	173	208
# With PTSM (1)	-	3	2	5	8	1	1	1	-	-
% With PTSM (1)	-	2.2%	1.5%	3.0%	4.4%	0.6%	0.5%	0.5%	_	_

Source: OPTN/SRTR Data as of May 1, 2008.

Notes:

Year indicates the year of transplant, not the year of cancer diagnosis. Includes both deceased and living donor transplants.

Percent decreases in later years because of limited follow-up. Recipient malignancy statistics are based on voluntary reporting to the OPTN.

<sup>(-) =</sup> None in category.(1) PTSM: Posttransplant Solid Malignancies.